

REMARKS

Favorable reconsideration of this application is respectfully requested.

Claims 1-10 are pending in this application. Claims 1-10 were rejected under 35 U.S.C. § 102(e) as anticipated by U.S. patent application publication 2005/0028208 to Ellis et al. (herein "Ellis"). That rejection is traversed by the present response as discussed next.

The independent claims are herein amended to clarify features recited therein.

Independent claim 1 now recites:

a user controlled mobile telephone or personal digital assistant for acquiring, without accessing the personal computer or the recording apparatus, control information for controlling preset recording of a program by accessing a remote program information providing server through the internet based on a user request to access the remote program information providing server[.]

The other independent claims are similarly amended as in independent claim 1.

The claimed features are believed to be clear for example from Figure 1 in the present specification. As shown therein an information processing system includes a personal computer 5 that can access a recording apparatus 12. Further, an information processing of a phone 1 or PDA2 can access a remote program information providing server 8 through the Internet, without accessing the personal computer 5 or the recording apparatus 12. That is, that phone 1 and PDA2 do not need to use the personal computer 5 or recording apparatus 12 as an intermediary for accessing a remote program information providing server 8 through the Internet.

The claims as written are believed to clearly distinguish over the applied art to Ellis.

The claims are directed to an information processing system that can make it easier to program a recording device. With respect to Figure 1 in the present specification as a non-limiting example, an information processing apparatus such as a computer 5, cell phone 1, or PDA 2 can operate to program a VCR 12 so that the VCR 12 records a specific program at a

specific time. Such information processing apparatuses 1, 2, 5 can themselves, under a user control, access a server, such as server 8, which stores an electronic program guide (EPG). Such information processing apparatuses 1, 2, 5 under a user control can access the EPG on the server 8 through the internet and download information of a program desired to be recorded, which information can then be provided to a remote recording device 12 so that the recording device can perform the recording. Such an operation provides an enhanced and simplified way for a user of the information processing apparatuses 1, 2, 5 to select a program to be recorded and to have the recording device 12 record the selected program.

According to features in the claimed invention, an information processing apparatus of a mobile phone or PDA itself acquires, without needing an intermediary of a personal computer or recording apparatus, through the internet and under a user control, the control information for controlling recording of a program from a remote program information providing apparatus, converts that information into code information, and transmits the code information to the remote recording apparatus. Further, that remote recording device 12 confirms whether the information from the information processing apparatus properly sets a program preset recording and displays whether the program preset recording is proper or improper.

The features recited in the claims as written are believed to clearly distinguish over Ellis.

Ellis discloses an interactive television program guide with remote access, and more particularly appears to utilize a dedicated remote program guide access device 24 to access a program guide distribution equipment 21.

The claims as written recite a different type of device than as in Ellis. Specifically, in the claims a device not dedicated to operate as a remote program guide access device is utilized to access guide information. In the claims as written a device of a mobile telephone

or a personal digital system (PDA) is utilized to access a program guide. In contrast to the claims as written, in Ellis a dedicated device, specifically the dedicated remote program guide access device 24, is used to access to an electronic program guide.

The claimed invention also provides the benefit of allowing the mobile telephone or personal digital system to directly access the remote program information through the internet, without having to access a personal computer or a recording apparatus. Again such a structure in the claimed invention simplifies operation of programming a recording device by a user.

The claimed device provides a benefit of providing an enhanced and simplified way for a user to select a program to be recorded and have a recording device record the selected program. Particularly, in the claimed invention a device that the user already may have, a mobile phone or a personal digital system, is utilized to program a recording device to record a selected program. The claimed invention provides the benefit of not requiring a dedicated device such as in Ellis to perform such a programming of a recording device.

In view of the foregoing comments, the claims as currently written positively recite features neither taught nor suggested by Ellis, and thus the claims as currently written are believed to be allowable over Ellis.

As no other issues are pending in this application, it is respectfully submitted that the present application is now in condition for allowance, and it is hereby respectfully requested that this case be passed to issue.

Respectfully submitted,


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